

**Abstract**

A wire spool for remaining wire recognition for wire (1) with a leading wire end (4) and a trailing wire end (2), which is wound on the spool body (30, 40) in N windings, whereby the spool body (30, 40) has side walls (40) on both sides and a spool drum (30), with a magnet (10) that is fastened in the spool body (30, 40), whereby the installation position of the magnet (10) in the spool body (30, 40) is such that the magnetic field lines (11, 12) are arranged along the magnet (10) essentially parallel to the winding direction of the wire (1) on the spool drum (30).